

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Vicki S. ELLIOTT
Title: IMMUNE RESPONSE ASSOCIATED
PROTEINS
Appl. No.: 10/525,743
Filing Date: 09/27/2005
Examiner: Unassigned
Art Unit: Unassigned
Confirmation No.: 2042

**SECOND TRANSMITTAL OF RESPONSE TO
NOTIFICATION OF DEFECTIVE RESPONSE**

BOX PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Defective Response mailed February 22, 2007, in reference to the above-identified patent application, transmitted herewith are the following items:

Enclosed are:

- [X] Return Copy of Notification of Defective Response dated February 22, 2007, including error pages (7 pages).
- [X] Copy of Stamped Postcard Receipt showing documents filed on July 19, 2006 (1 page).
- [X] Second copy of Statement to Support Filing and Submission in Accordance with 37 CFR §§1.821-1.825, filed on July 19, 2006, (1 page).

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[X] Second Copy of Sequence Listing filed on July 19, 2006, (2 pages).

[X] Computer Readable Format (CRF) of Sequence Listing filed
on July 19, 2006, (1 diskette).



[X] Second copy of Supplemental Application Data Sheet (3 pages).

Applicants believe no fee is due, however, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date: March 21, 2007

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By 
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1430
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/525,743	Vicki S Elliott	039386-2252 059314-0701

22428
FOLEY AND LARDNER LLP
SUITE 500
3000 K STREET NW
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INTERNATIONAL APPLICATION NO.	
PCT/US03/26988	
I.A. FILING DATE	PRIORITY DATE
08/26/2003	09/03/2002

CONFIRMATION NO. 2042
371 FORMALITIES LETTER



OC000000022593154

Date Mailed: 02/22/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 02/28/2005
- Copy of the International Search Report filed on 02/28/2005
- Preliminary Amendments filed on 02/28/2005
- Information Disclosure Statements filed on 09/27/2005
- Biochemical Sequence Diskette filed on 07/19/2006
- Oath or Declaration filed on 09/27/2005
- U.S. Basic National Fees filed on 02/28/2005
- Substitute Specification filed on 02/28/2005
- Priority Documents filed on 02/28/2005
- Specification filed on 02/28/2005
- Claims filed on 02/28/2005
- Abstracts filed on 02/28/2005
- Paper nucleotide sequence listings filed on 02/28/2005

Applicant's response filed 07/19/2006 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 08/11/2005 have not been completed.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825

- (d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c) Applicant must provide an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application** and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
 - A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/525,743	PCT/US03/26988	039386-2252

FORM PCT/DO/EO/916 (371 Formalities Notice)

Title: IMMUNE RESPONSE ASSOCIATED PROTEINS
Inventor(s): Vicki ELLIOTT

Dkt. No. 59314-0701
MMSC

Appl. No.: 10/525,743

- Transmittal Letter to the U.S. Designated/Elected Office (Subsequent Submission) (2 pgs.);
- Supplemental Application Data Sheet (3 pgs.);
- Transmittal of Response to Notification of Defective Response (1 pg.);
- Return Copy of Notification of Defective Response including error pages (7 pgs.);
- Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825 (1 pg.);
- Sequence Listing (2 pgs.);
- 1 Computer Reading Diskette;
- Credit Card Payment Form in the amount of \$500.00 (1 pg.).

Due Date: 07/19/2006

Attorney Initials: MMSC/mb/smw

Insp. By:



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Handwritten: # 18517
LS